



Bearing No. 33018

D	140 mm
d	90 mm
T	39 mm
a	28 mm
B	39 mm
C	32,5 mm
Y	2,23
e	0,27
m	2,26 kg / Weight
Size (mm)	90x140x39
Width (mm)	39
n_B	3150 1/min / Reference speed
n_G	4750 1/min / Limiting speed
Y_0	1,23
C_r	216000 N
d_1	116 mm
C_{0r}	365000 N / Static load rating (radial)
C_{ur}	45000 N / Fatigue limit load, radial
Bearing number	33018
$D_{b \text{ min}}$	135 mm
$d_{a \text{ max}}$	100 mm
$d_{b \text{ min}}$	99 mm
$r_{a \text{ max}}$	2 mm
$r_{b \text{ max}}$	1,5 mm
$D_{a \text{ min}}$	127 mm
$D_{a \text{ max}}$	131 mm

C _{b min}	6,5 mm
C _{a min}	7 mm
Bore Diameter (mm)	90
Outer Diameter (mm)	140
r _{1, 2 min}	2 mm
r _{3, 4 min}	1,5 mm